

WHAT IS CLAIMED IS:

1. A manual floor sweeper including:
  - a housing;
  - a brush roller mounted within the housing and  
5 rotatable in a sweeping direction;
  - a first drive member fixed to the brush roller;
  - a second drive member mounted rotatably with the  
housing and engagable with the first drive member;
  - a drive carriage movable between a first position for  
10 engaging the first drive member and a second position for  
engaging the second drive member so as to move the brush  
roller in the sweeping direction when the sweeper is moved  
in the first or second directions.
- 15 2. The manual floor sweeper of claim 1 wherein the drive  
carriage comprises a drive ring positioned about the first  
and second drive members and mounted rotatably with the  
housing for rotation in a first direction when the sweeper  
is moved in a first direction and rotation in a second  
20 direction when the sweeper is moved in a second direction.
- 25 3. The manual floor sweeper of claim 2 wherein the drive  
ring includes a drive wheel for supporting the housing on a  
floor surface and for rotating the drive ring in the first  
and second directions.

4. The manual floor sweeper of claim 1 wherein the drive carriage comprises a bogie having two axles and a wheel mounted at ends of each axle.